Figure 1

150

230
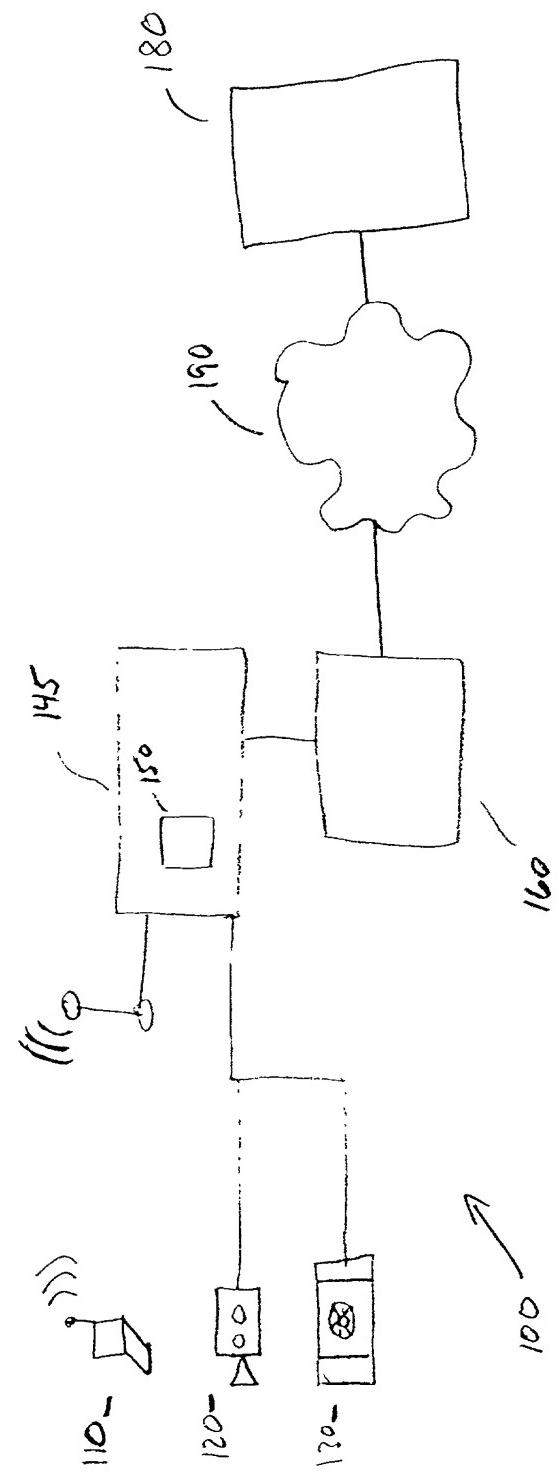
220

210

240

User Manager

Preference Agent

Profile Monitor

Preference Database
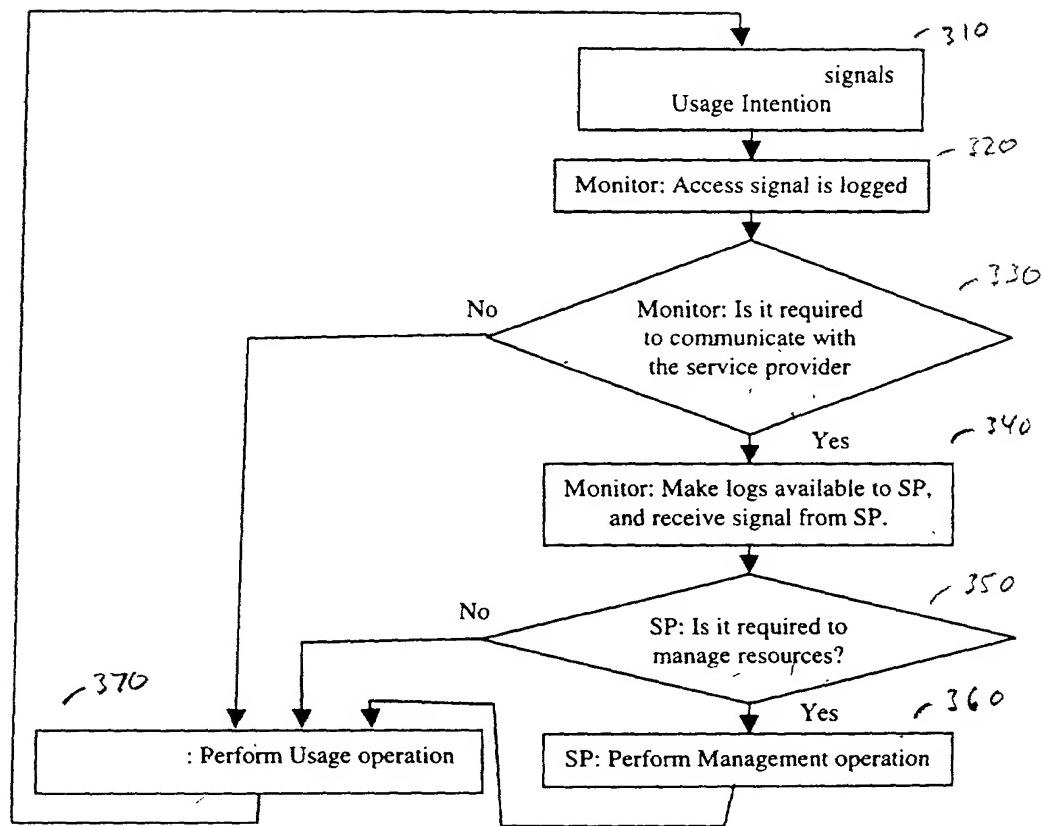
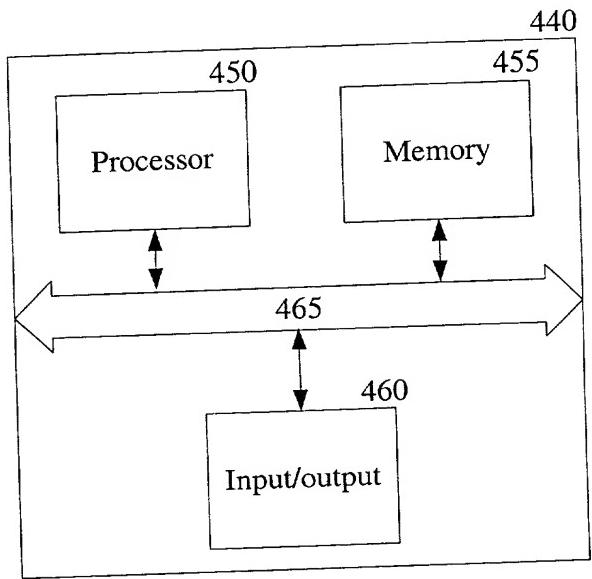Figure 2

Figure 3

Figure 4